



51321003.ST25.txt
SEQUENCE LISTING

<110> Kuppusamy, Mosuvan
Srinivas, Vellimedu K
Lahiri, Subhra
Ella, Krishna
Khatri, Ghan S

<120> Recombinant Streptokinase

<130> 51321.003

<140> 09/882,509

<141> 2001-06-15

<160> 5

<170> PatentIn version 3.1

<210> 1

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic PCR Primer

<400> 1

ggaattcatg aaaaattact tatc

24

<210> 2

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic PCR Primer

<400> 2

ggatccttat ttgtcgtttag gggttat

26

<210> 3

<211> 1245

<212> DNA

<213> Streptococcus equisimilis (ATCC 9542)

<400> 3

attgctggac ctgagtggct gctagaccgt ccatctgtca acaacagcca attagttggtt

60

agcgttgctg gtactgttga ggggacgaat caagacatta gtcttaaatt ttttgaaatt

120

gacctaacat caccacctgc tcatggagga aagacagagc aaggcttaag tccaaaatca

180

aaaccatttg ctactgatag tggcgcgatg ccacataaac ttgaaaaagc tgacttacta

240

aaggctattc aagaacaatt gatcgctaac gtccacagta acgacgacta ctttgaggtc

300

51321003.ST25.txt

```

attgattttg caagcgatgc aaccattact gatcgaaacg gcaaggtcta ctttgctgac   360
aaagatgggtt cggtaacctt gccgacccaa cctgtccaag aatttttgct aagcggacat   420
gtgcgcggtta gaccatataa agaaaaacca atacaaaatc aagcgaaatc tgttgatgtg   480
gaatatactg tacagtttac tcccttaaac cctgatgacg atttcagacc aggtctcaaa   540
gatactaagc tattgaaaac actagctatc ggtgacacca tcacatctca agaattacta   600
gctcaagcac aaagcatttt aaacaaaacc caccagggt atacgattta tgaacgtgac   660
tcctcaatcg tcactcatga caatgacatt ttccgtacga tttaccaat ggatcaagag   720
tttacttacc atgtcaaaaa tcgggaacaa gcttatgaga tcaataaaaa atctggctctg   780
aatgaagaaa taaacaacac tgacctgatc tctgagaaat attacgtcct taaaaaaggg   840
gaaaagccgt atgatccctt tgatcgcagt cacttgaaac tgttcaccat caaatcgtt   900
gatgtcaaca ccaacgaatt gctaaaaagc gagcagctct taacagctag cgaacgtaac   960
ttagacttca gagatttata cgatcctcgt gataaggcta aactactcta caacaatctc  1020
gatgcttttg gtattatgga ctatacctta actggaaaag tagaggataa tcacgatgac  1080
accaaccgta tcataaccgt ttatatgggc aagcgacccg aaggagagaa tgctagctat  1140
catttagcct atgataaaga tcgttatacc gaagaagaac gagaagttta cagctacctg  1200
cgttatacag ggacacctat acctgataac cctaacgaca aataa                  1245

```

<210> 4

<211> 12

<212> PRT

<213> Streptococcus equisimilis (ATCC 9542)

<400> 4

```

Ile Ala Gly Pro Glu Trp Leu Leu Asp Arg Pro Ser
1           5           10

```

<210> 5

<211> 5

<212> PRT

<213> Streptococcus equisimilis (ATCC 9542)

<400> 5

```

Lys Asp Asp Pro Asn
1           5

```